



# NOTES

1. Sign sequence is the same for both directions of travel, adjusted for direction of roadway curves.
2. Steady burning warning lights (Type C, MUTCD) may be used to mark channelizing devices at night as needed
3. Either reverse cone taper or sign G20-2a may be used to show end of work area.
4. Other curve or turn warning signs may be substituted for sign W1-3l and W1-3r to depict roadway alignment as appropriate.

SIGN SPACING TABLE	
Speed	X
45/50 MPH	150 m ±
35/40 MPH	105 m ±
25/30 MPH	60 m ±

CHANNELIZING DEVICE SPACING (m)		
MPH	Taper	Tangent
35/50	9	18
25/30	6	12

FOR LOCAL AGENCY USE

BUFFER DATA						
Buffer Space						
Speed (MPH)	25	30	35	40	45	50
B (m) =	17	26	37	52	67	86
Buffer Vehicle Roll Ahead Distance						
4 Yard Dump Truck 24,000 LBS				Stationary Operation		
R (m) =				30		

LEGEND	
□ □ □	Channelizing Devices
⚡	Type III Barricade
💡	Type A Flashing Warning Light

Typical application for road closure on low volume roadway, (under 400 ADT) where drivers in both directions are able to see approaching traffic through and beyond the work site.

TRAFFIC CONTROL PLAN  
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION  
OLYMPIA, WASHINGTON

APPROVED MONTH DAY, YEAR  
STANDARD PLAN K-1